

## WEST Search History for Application 10552830

Creation Date: 2008120115:15

Query	DB	Op.	Plur.	Thes.	Date
de-bruin-dirk\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	11-22-2008
engelaar-pieter\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	11-22-2008
(de-bruin-dirk\$.in. ) and (engelaar-pieter\$.in. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	11-22-2008
koninklijke-philips\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	11-22-2008
(electron.clm.) and (koninklijke-philips\$.as. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	11-22-2008
((electron and anode).clm.) and (koninklijke-philips\$.as. )	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		ASSIGNEE	11-22-2008

	DWPI, TDBD				
(345/55,74.1)! [CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	11-22-2008
(345/74.1,75.1)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(345/55,75.2)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(345/55,76)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(345/84,87,104)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(345/204,207)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(315/160,167,169.1)! [CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	11-22-2008
(315/169.1,169.2)! [CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	11-22-2008
(315/169.1,169.3)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(313/309)! [CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	11-22-2008
(313/310)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(313/461,463)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(electron near3 emitting) and ((345/55,74.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008

anode and ((electron near3 emitting) and (345/55,74.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(anode near5 current) and ((electron near3 emitting) and (345/55,74.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(electron near3 emitting) and ((345/74.1,75.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(anode near5 current) and ((electron near3 emitting) and (345/74.1,75.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) and (electron near3 emitting) and (345/55,74.1)! [CCLS] ) not @AY.2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) and (electron near3 emitting) and (345/55,74.1)! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) and (electron near3 emitting) and (345/74.1,75.1)! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(anode same group) and ((anode near5 current) and (electron near3 emitting) and (345/55,74.1)! [CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(anode same group) and ((anode near5 current) and (electron near3 emitting) and (345/74.1,75.1)! [CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(electron near3 emitting) and ((345/55,75.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(anode near5 current) and ((electron near3 emitting) and (345/55,75.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(anode same group) and ((anode near5 current) and (electron near3 emitting) and (345/55,75.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) and (electron near3 emitting) and (345/55,75.2)! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(electron near3 emitting) and ((345/55,76)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008

((anode near5 current) and ((electron near3 emitting) and (345/55,76)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode same group) and ((anode near5 current) and (electron near3 emitting) and (345/55,76)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) and (electron near3 emitting) and (345/55,76)! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((345/55,74.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((345/74.1,75.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((345/55,75.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((345/55,76)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((345/84,87,104)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((345/204,207)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((315/160,167,169.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((315/169.1,169.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((315/169.1,169.3)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((313/309)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((electron near3 emitt\$3) same anode) and ((313/310)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008

((electron near3 emitt\$3) same anode) and ((313/461,463)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (345/55,74.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (345/74.1,75.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (345/55,75.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (345/55,76)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (345/84,87,104)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (345/204,207)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (315/160,167,169.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (315/169.1,169.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (315/169.1,169.3)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (313/309)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (313/310)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
cathode and (((electron near3 emitt\$3) same anode) and (313/461,463)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (345/55,74.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008

((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (345/74.1,75.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (345/55,75.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (345/55,76)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (345/84,87,104)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (345/204,207)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (315/160,167,169.1)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (315/169.1,169.2)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (315/169.1,169.3)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (313/309)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (313/310)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (cathode and ((electron near3 emitt\$3) same anode) and (313/461,463)! [CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (345/55,74.1)! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (345/74.1,75.1)! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (345/55,75.2)! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008

(cathode and ((electron near3 emitt\$3) same anode) and (345/55,76)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (345/84,87,104)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (345/204,207)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (315/160,167,169.1)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (315/169.1,169.2)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (315/169.1,169.3)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (313/309)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (313/310)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(cathode and ((electron near3 emitt\$3) same anode) and (313/461,463)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(electron near3 emitt\$3) same (anode and cathode)	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and ((electron near3 emitt\$3) same (anode and cathode) )	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) same measur\$4) and ((electron near3 emitt\$3) same (anode and cathode) )	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-22-2008
(anode same (group or portion)) and ((electron near3 emitt\$3) same (anode and cathode) )	EPAB, JPAB, DWPI,	ADJ	YES	ASSIGNEE	11-22-2008

	TDBD				
(column and (line or row)) and ((anode same (group or portion)) and (electron near3 emitt\$3) same (anode and cathode) )	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-22-2008
(electron near3 emitt\$3) same (anode and cathode)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
display and ((electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(anode same (group or portion)) and (display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(column and (line or row)) and ((anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) same measur\$4) and ((column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and ((column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near5 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
((anode near3 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(gate near3 electrode) and (((anode near5 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) not @AY>2004 )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008
(gate near3 electrode) and (((anode near3 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-22-2008



and (electron near3 emitt\$3) same (anode and cathode) not @AY>2004 )					
(multiplex\$4) and (((anode near5 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(multiplex\$4) and (((anode near3 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(multiplex\$4 and integrat\$3) and (((anode near5 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(multiplex\$4 and integrat\$3) and (((anode near3 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(light near3 source) and (((anode near5 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(light near3 source) and (((anode near3 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(multiplex\$4) and ((light near3 source) and ((anode near5 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(multiplex\$4) and ((light near3 source) and ((anode near3 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008
(current near3 mirror) and (((anode near5 current) same measur\$4) and (column and (line	PGPB, USPT,	ADJ	YES	ASSIGNEE	12-01-2008

or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	USOC				
(current near3 mirror) and (((anode near3 current) same measur\$4) and (column and (line or row)) and (anode same (group or portion)) and display and (electron near3 emitt\$3) same (anode and cathode) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-01-2008